International application No. PCT/SE 2003/001604

A. CLASSIFICATION OF SUBJECT MATTER IPC7: C07D 235/06, C07D 235/12, C07D 401/06, C07D 401/14, C07D 403/06, C07D 405/06, C07D 405/14, A61K 31/4184 31/4439,A61P 25/04,25/16,35/00 According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED .

Minimum documentation searched (classification system followed by classification symbols)

IPC7: CO7D, A61K, A61P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE, DK, FI, NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

	·	
c. Docu	MENTS CONSIDERED TO BE RELEVANT	
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Χ.	FR 1481049 A (SERGE LÉCOLIER), 19 May 1967 (19.05.1967)	1-18
		
P,A	WO 02085866 A1 (ASTRAZENECA AB), 31 October 2002 (31.10.2002)	1~18
	 ·	
A	WO 0236590 A1 (AMRAD OPERATIONS PTY LTD), 10 May 2002 (10.05.2002)	1-18
A	WO 02060447 A1 (UNIVERSITY OT CONNECTICUT), 8 August 2002 (08.08.2002)	1-18
	· —-	

X	Further documents are listed in the continuation of Box	C.	X See patent family annex.
* "A" "E" "L" "O" "P"	Special categories of cited documents: document defining the general state of the art which is not considered to be of particular relevance earlier application or patent but published on or after the international filing date document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) document referring to an oral disclosure, use, exhibition or other means document published prior to the international filing date but later than the priority date claimed	"X" "Y"	later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention document of particular relevance: the claimed invention cannot be considered novel or cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art document member of the same patent family
	e of the actual completion of the international search January 2004	Date o	f mailing of the international search report 2 7 -01- 2004
Swe	ne and mailing address of the ISA/ edish Patent Office (5055, S-102 42 STOCKHOLM simile No. +46 8 666 02 86 .	EVA	JOHANSSON/BS one No. +46 8 782 25 00

International application No.
PCT/SE 2003/001604

		3/001604
C (Continu	ation). DOCUMENTS CONSIDERED TO BE RELEVANT	
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim N
Α .	EP 0445781 A1 (STERLING DRUG INC), 11 Sept 1991 (11.09.1991)	1-18
A	WO 0046209 A1 (SANOFI-SYNTHELABO), 10 August 2002 (10.08.2002)	.1-18
		
À	WO 9719063 A1 (SANOFI), 29 May 1997 (29.05.1997)	1-18
A	STN International, file CAPLUS, CAPLUS accession no. 1973:87, document no. 78:87, Paglietti G. et al, "Dialkylaminoalkylbenzimidazoles of pharmacological interest",	1-18
	& Studi Sassaresi, Sezione 2: Archivio Bimestrale di Scienze Mediche e Naturali (1971), 49(5-6), 192-203	
	•	,
		,
		,
		-
•		

International application No. PCT SE2003/01604

Box No. II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)							
This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:							
1. Claims Nos.: 16 because they relate to subject matter not required to be searched by this Authority, namely: see extra sheet							
Claims Nos.: because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:							
3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).							
Box No. III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)							
This International Searching Authority found multiple inventions in this international application, as follows:							
1. As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.							
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.							
As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:							
4. No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:							
Remark on Protest The additional search fees were accompanied by the applicant's protest. No protest accompanied the payment of additional search fees.							

International application No.
PCT SE2003/01604

_		-
Box	1 F	- 1

Claim 16 relate to methods of treatment of the human or animal body by surgery or by therapy or diagnostic methods practiced on the human or animal body (Rule 39.1(iv)). Nevertheless, a search has been executed for this claim. The search has been based on the alleged effects of the compounds or compositions

Form PCT/ISA/210 (extra sheet) (January 2004)

Information on patent family members

24/12/2003

International application No. PCT/SE 2003/001604

			•			•
FR	1481049	A	.19/05/1967	NONE		
WO	02085866	A1	31/10/2002	AU CA EP	7477201 A 2414995 A 1307481 A	14/01/2002 10/01/2002 07/05/2003
MO	0236590	A1	10/05/2002	AU AU CA EP	1366802 A PR118000 D 2427394 A 1339710 A	15/05/2002 00/00/0000 10/05/2002 03/09/2003
WO	02060447	A1	08/08/2002	CA EP	2436133 A 1363632 A	08/08/2002 26/11/2003
ЕР	0445781	A1	11/09/1991	SE AU CA CDE FI FI HUE EL JP KX MX NO NZ HT US	0445781 T3 133663 T 643757 B 7266991 A 2036307 A,C 69116705 D,T 445781 T 2082872 T 95369 B,C 911131 A 3019058 T 56492 A 215125 B 72953 B 910700 A 97426 A 3157179 B 4235164 A 183396 B 24839 A 174433 B 179612 B,C 910868 A 237309 A 27022 A 96938 A,B 2073670 C 5013837 A	15/02/1996 25/11/1993 12/09/1991 09/09/1991 26/09/1996 19/02/1996 01/04/1996 13/10/1995 09/09/1991 31/05/1996 30/09/1991 28/09/1997 11/09/1997 11/09/1991 31/03/1996 16/04/2001 24/08/1992 01/05/1999 01/10/1993 16/05/1994 05/08/1996 09/09/1991 25/02/1993 31/10/1991 20/02/1997 07/05/1991

Information on patent family members

24/12/2003

International application No. PCT/SE 2003/001604

WO	0046209	A1 ·	10/08/2002	AT	214598 T	15/04/2002
•	,		10, 00, 100	AT	252562 T	15/11/2003
				ΑÜ	754771 B	21/11/2002
				AU	758299 B	20/03/2003
				AU	2298900 A	25/08/2000
				AU	3830299 A	06/12/1999
				BG	104963 A	31/07/2001
				BG ·	105749 A	28/02/2002
				BR	0007895 A	30/10/2001
				BR	9910606 A	02/10/2001
				CA	2333188 A	25/11/1999
				CA	2358885 A	10/08/2000
				CN	1346349 T	24/04/2002
				CZ	20012697 A	17/10/2001
				DÉ	60006070 D	00/00/0000
				DE	69901062 D,T	31/10/2002
				DK	1077687 T	17/06/2002
				EE	200100399 A	15/10/2002
				EP	1077687 A,B	28/02/2001
				SE.	1077687 T3	•
				EP	1150961 A,B	07/11/2001
				FR	2789078 A,B	04/08/2000
				FR	2789079 A,B	04/08/2000
				HK	1033271 A	00/00/0000
				HR	20010564 A	31/08/2002
				HU	0102027 A	28/03/2002
				HU	0201278 A	28/12/2002
				IL	139774 D	00/00/0000
				ĪL	144198 D	00/00/0000
				JP	2002515423 T	28/05/2002
				JP	2002536366 T	29/10/2002
				NO	20005838 A	10/01/2001
				NO	. 20013736 A	28/09/2001
				NZ	508392 A	27/09/2002
				NZ.	512886 A	25/10/2002
				PL	344314 A	22/10/2001
				PL	350030 A	21/10/2002
				SK	10872001 A	03/12/2001
				TR	200102054 T	00/00/0000
				US	6432984 B	13/08/2002
				US	6645985 B	11/11/2003
				ŪS	2002188007 A	12/12/2002
				ZA	200105739 A	24/01/2002

INTERNATIONAL SEARCH REPORT Information on patent family members

. 24/12/2003

International application No. PCT/SE 2003/001604

•						
WO	9719063	A1	29/05/1997	AT AU BR CA DE DK EP SE FR GR NO PT	203015 T 7698596 A 9611618 A 2238430 A 69613860 D,T 876350 T 0876350 A,B 0876350 T3 2161382 T 2741621 A,B 3036830 T 2000500479 T 310508 B 982330 A 876350 T	15/07/2001 11/06/1997 30/03/1999 29/05/1997 04/04/2002 05/11/2001 11/11/1998 01/12/2001 30/05/1997 31/01/2002 18/01/2000 16/07/2001 22/05/1998 28/12/2001
				US	6028084 A	22/02/2000